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(54) **Recording and reproduction of trick mode video signal**

(57) A recording arrangement is provided for recording trick mode information in portions of tracks, so as to enable a trick mode during reproduction in a reproducing arrangement. The recording arrangement comprises an input terminal (11) for receiving the digital video signal, a trick play signal generating unit (80) for deriving a trick play signal from the digital video signal, and an error correction encoding unit (26,28,81). The error correction encoding unit is adapted to carry out an error correction encoding step on the digital video signal and the trick play signal, such that an additional error correction encoding step is carried out on the trick play data.

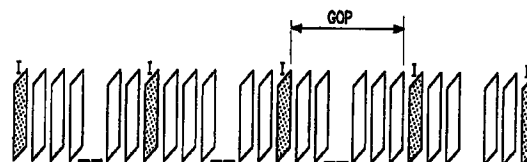


FIG. 17

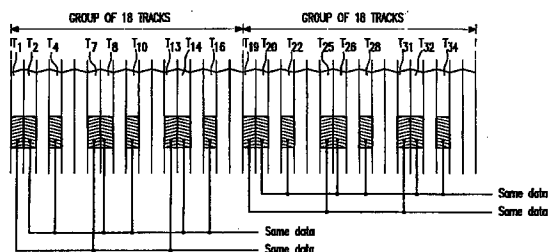


FIG. 13

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EUROPEAN SEARCH REPORT

Application Number
EP 97 20 3310

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
A	EP 0 353 758 A (CANON KABUSHIKI KAISHA) * column 4, line 3 - column 7, line 38; figures 1-8 *	1,10,12	H04N9/804
A	--- EP 0 579 156 A (SAMSUNG ELECTRONICS CO., LTD.) * page 4, line 35 - page 6, line 43; figure 5 *	1,10,12	
P,A	--- EP 0 606 856 A (HITACHI, LTD) * page 27, line 41 - page 39, line 44; figures 10A-15 * -----	1,10,12	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.6) H04N
Place of search THE HAGUE		Date of completion of the search 17 December 1997	Examiner Verleye, J
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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